

WA/HMM/cm/Sal/21/293

duplicate

Phone : Gerrard 1824.

Sale No. 13,138

Sale to commence at **12.30** o'clock.

FRIDAY, FEBRUARY 27th, 1920.

A CATALOGUE OF

Photographic and Scientific Apparatus

INCLUDING

Fine Lenses

by Cooke, Dallmeyer, Goerz, Ross, Zeiss, etc. ;

Hand and Stand Cameras ;

Microscopes, Objectives, Lanterns & Slides ;

CINEMATOGRAPH MECHANISM ;

Electrical Instruments ;

Plated and Silver Items

AND

Miscellanies.

MR. J. C. STEVENS

WILL SELL BY AUCTION AT HIS ROOMS,

No. 38, King Street, Covent Garden, W.C. 2,

On FRIDAY, 27th FEBRUARY, 1920,

At 12.30 o'clock.

On view the day prior, from 12.30 till 5.30 o'clock, and Morning of Sale from 9.30 till 12, and Catalogues had of Mr. J. C. STEVENS, 38 King Street, Covent Garden, W.C. 2.

Telegraphic Address : AUKS, RAND, LONDON.

Established 1760.

RIDDLE, SMITH & DUFFUS, Windsor House, Kingsway, W.C. 2 ; and Forest Hill, S.E. 23.

CONDITIONS OF SALE.

FIRST.—The highest bidder to be the buyer, and if any dispute arise between two or more bidders the lot so disputed shall be immediately put up again and re-sold. The auctioneer reserves to himself the right to refuse any bid, also to make any alteration in the catalogue.

SECOND.—No person to advance less than one shilling ; above £2 two shillings and sixpence, and so on in proportion.

THIRD.—The purchasers are to give in their names and places of abode, and, if required, to pay down a deposit of five shillings in the pound in part payment of the purchase-money, in default of which the lot or lots so purchased to be put up again and re-sold at any convenient opportunity during the sale or otherwise.

FOURTH.—The lots are to be taken away and paid for, with all faults and errors of description, at the buyer's expense and risk, on the day immediately following sale. The auctioneer not being responsible for the correct description, genuineness or authenticity of, or any fault or defect in any lot, and making no warranty whatever.

LASTLY.—Upon failure of complying with the above conditions, the money deposited in part payment shall be forfeited to the vendors, the lots remaining uncleared shall be re-sold by public or private sale, and the deficiency (if any) attending such re-sale, together with all incidental expenses and charges, shall be made good by the defaulters at this sale.

NO LOTS WILL BE TRANSFERRED.

The Clerk of the Sale has authority to refuse Cheques.

**A CHARGE FOR WAREHOUSING WILL BE MADE ON
LOTS NOT CLEARED PROMPTLY.**

Telephone :—
GERRARD, 1824.

Telegrams :—
AUKS, RAND.

A C A T A L O G U E

On Friday, Feb. 27th, 1920.

AT 12.30 O'CLOCK.

ON VIEW:

Thursday, 12.30 p.m. to 5.30 p.m.

Friday, 9.30 a.m. to 12 noon

MISCELLANIES.

LOT

- | | |
|----|--|
| 1 | A dress suit, 36in. waist, pair of fancy trousers and pair of breeches |
| 2 | A black serge costume (24in. waist) and lady's serge coat |
| 3 | A lady's brown oval travelling trunk, in brown canvas case |
| 4 | A gentleman's black leather travelling trunk |
| 5 | An officer's brown canvas valise, a leather collar box with fifteen 17¼-in. collars |
| 6 | A lady's black wool sports coat, a ditto black silk sports coat, and a girl's green dress |
| 7 | A child's green coat, a pair of boy's blue knickers, 3 boy's white silk blouses, a boy's straw hat and a boy's brown cloth cap |
| 8 | A gentleman's brown suit |
| 9 | Evening dress jacket, waistcoat and pair of trousers |
| 10 | A morning coat, vest and pair of trousers |
| 11 | A grey flannel suit (jacket and trousers), white shirt, a waistcoat and pair of spats |

- 12 Moleskin coat, marten muff and stole
- 12A Handsome black fox stole and muff
- 13A A skunk stole and muff
- 13 Three pairs gentleman's boots, a ditto
patent pumps nearly new, and a ditto
red wool bedroom slippers
- 14 A pair lady's fawn-top boots, a pair lace
walking shoes and a pair buckle shoes ;
also scales
- 15 A pair leather puttees, 2 leather holsters,
5 straps, 2 leather pouches and dispatch
case
- 16 Five 12-in., 5 10-in., H.M.V. and Columbia
records (all double-sided)
- 17 Twelve 10-in. gramophone records, various
- 18 Large polyphone with sixteen 15-in. disc
records
- 19 Eighteen grand concert phonograph
records
- 20 Set of 6 golf clubs in bag
- 21 Gas fire with boiling ring
- 22 Twenty nickel motor-cycle horns
- 23 Twenty black ditto
- 24 Ditto, ditto
- 25 Ditto, ditto
- 26 A pair of sporting gun barrels and an
" Orolix " electric torch
- 27 One dozen bottles Californian Burgundy
- 28 Ditto
- 29 Ditto
- 30 Ditto
- 31 Ditto
- 32 Ditto
- 33 A dozen bottles of S.V.I.C. finest Sparkling
Muscatel
- 34 Ditto
- 35 Ditto
- 36 Ditto
- 37 Ditto
- 38 Ditto
- 39 Twelve bottles Sparkling Muscatel
- 40 Ditto
- 41 Twenty-four $\frac{1}{2}$ -bottles ditto
- 42 Ditto, ditto

PLATED AND SILVER ITEMS, &c.

- 43 A silver hot-water jug with cover, weight 28oz. 10dwts.
- 44 A glass biscuit box with plated lid and mounts, and a plated pickle jar stand
- 45 Two silver flower vases, glass ash-tray with plated cigar-cutter and rim, and a glass sugar sifter
- 46 A plated candle-stand mounted on horse-shoe, and a plated lamp stand
- 47 A plated hot-water jug, ditto kettle stand and a ditto flask
- 48 Three plated cruet stands
- 49 A sauce-bottle holder with cork, a tea-strainer, 4 salt-cellars and 6 liqueur cups
- 50 Silver goblet, 5oz. 5dwts.
- 51 Silver match-box, 2oz. 15grs.
- 52 Malacca cane, hammered silver knob
- 53 Kettle with spirit lamp and stand (new condition)
- 54 Nautilus spoon warmer and sugar bowl
- 55 Claret jug, hand-cut glass and electro-plate
- 56 Oak spirit tantalus with 3 cut-glass bottles and key for locking
- 57 Twelve plated asparagus holders
- 58 A set of 5 dish covers
- 59 A chafing dish
- 60 A 5-stone diamond half-hoop ring
- 61 Large 3-stone diamond gipsy ring, 18-carat
- 62 A 15-carat gold expanding bracelet
- 63 Solid heavy gold signet ring
- 64 Silver teapot
- 65 Gold cigarette case, large size
- 66 Silver sugar basin
- 67 Sundry jewellery
- 68 Imitation fine pearl necklace
- 69 Case of solid silver salt-cellars and spoons
- 70 A carriage clock, French make, repeater, complete in case
- 71 Clock-works, French make, complete with dial and gong, going order
- 72 A solid silver snuff or stud box, Russian make, in case

- 73 A solid silver fob chain with silver horse-shoe charm, Russian make
- 74 A tie-pin with brown cornelian with carved head, set in gold
- 75 Six gold buttons and a gold stud
- 76 A tie-pin with rose diamond, in gold setting
- 77 A lady's keyless 18-carat gold watch, in good order working and condition
- 78 A gold and amethyst bracelet, and ditto brooch
- 79 A silver watch and paste bracelet
- 80 A keyless watch and wrist watch
- 81 Gold brooch and gold eye-glasses
- 82 Gentleman's lever watch and metal ditto
- 83 Two gold rings and pair earrings
- 84 An 18-carat gold knot ring and gold brooch
- 85 A silver curb watch bracelet
- 86 An 18-carat gold watch and Albert
- 87 A silver wrist watch and pin
- 88 A gold ring set with rubies
- 89 An 18-carat gold keyless watch and gold pendant
- 90 Two metal watches and 7 medals, gold keyless watch and gold brooch
- 91 Old Sheffield pierced border tray
- 92 Silver spoon in case, and silver and ivory paper-knife
- 93 Two silver-mounted photo-frames
- 94 Ditto
- 95 Three silver-mounted bottles, ditto glove-stretcher, and ditto brush
- 96 Pair of silver candlesticks
- 97 Ditto
- 98 Six silver tea-knives in case
- 99 Pair silver fruit spoons in case
- 100 Silver-plated toast-rack, stand and lamp
- 101 Six ditto saucepans and 2 stands
- 102 Silver cigarette case and ditto match-box
- 103 Silver card-box
- 104 Ditto
- 105 Silver locket, match-box and box of oddments
- 106 Gold brooch and 2 silver brooches

- 107 Fine gold, pearl and jet mourning brooch,
and 2 watches
- 108 Odd jewellery in box
- 109 Four silver articles
- 110 Two silver-mounted bottles, ditto cigar-
cutter, pair of knife-rests, lamp and
stand, and tongs
- 111 Four silver articles and 4 others
- 112 Silver chain, pin, and sundry jewellery
- 113 An 18-carat pearl ring
- 114 Five silver-mounted bottles
- 115 Silver and enamel scent bottle
- 116 Diamond set gold watch
- 117 Sundry jewellery in inlaid box

PHOTOGRAPHIC APPARATUS, &c.

- 118 A 5½-in. Cooke Anas. F/4·5, in focussing
mount, new condition
- 119 A Zeiss Tessar lens, 12-in. focus, F/3·5, No.
249410
- 120 A Goerz Dagor lens, 12in. focus, F/5·5,
No. 389696
- 120A An airostyle
- 121 Panoram Kodak fitted with Goerz Double
Anastigmat lens, F/6·8, 5-in. focus, leather
case
- 122 Microscope by Armstrong, with 5 powers,
one by Leitz, and numerous fittings, in
mahogany case
- 123 Fifty fine-quality coloured lantern slides—
South of France, etc., in mahogany
carriers, by Bloundelle Burta
- 124 Automatic Bromide Printing Machine and
9 developing tanks
- 125 Six whole-plate printing frames, and 15
other printing frames
- 126 Marion Rapid Rectilinear lens, Beck
Symmetrical in shutter, Horne Portrait
lens, rack mount, Ross Landscape and
6 other lenses
- 127 Four large Photographer's Backgrounds
on rollers

- 128 Dark-room lamp, enlarger lamps, quantity of sheaths, plate-holders and photographic sundries
- 129 Large solid leather Camera Case, small ditto velvet-lined, 3 canvas ditto and 4 tripod cases
- 130 Mahogany reversing back for Studio Camera and 6 mahogany Studio slides
- 131 Large Thornton-Pickard shutter, flash lamp, electric battery and photographic sundries, in leather case
- 132 Brass-bound mahogany parts for Studio Camera, and 3 unfinished slides and panels
- 133 A 12-in. Rapid Rectilinear, adjustable focussing lens in sliding mount with iris, Rodenstock Bistigmat, Short Focus lens, Ticka Camera and 2-in. quick-wind roller-blind shutter, antinous release
- 134 Six strong Camera Tripods and 20 Tripod tops
- 135 12 by 10 Cadett Special Rapid Plates, 5 packets
- 136 Two dozen lens flanges, 6 lens mounts with iris, a dozen cases of lens stops and a dozen stop cases
- 137 Six roller-blind shutters, 6 new rubber T.P. bulbs and fittings, quantity T.P. rubber moulding and 12 antinous shutter releases
- 138 Large mahogany double slide, retouching desk, mirror box, mahogany roll-holder and small Camera
- 139 Two Rapid Rectilinear lenses with shutters, and 4 Landscape lenses
- 140 Four large Photographer's Backgrounds on rollers
- 141 Grun's Liquid Portrait lens, F/2, with rack mount and Bland Portrait lens
- 142 A 12 by 10 Reversing Back fitted with 3 bookform double slides
- 143 Quantity of mahogany carriers, mahogany slides and parts of cameras
- 144 Three dozen leather and other straps in leather case and velvet-lined case by Adams

- 145 Two $\frac{1}{2}$ -plate Sanderson Tropical book-form slides, teak; 2 brass-bound book-form slides and 2 other double dark slides
- 146 Ross 6-in. Rapid Symmetrical, iris, Wide-Angle lens, 2 small lenses by Voigtlander, Adams' Pinhole lens in aluminium mount, and Cooke $7\frac{1}{2}$ -in. Extension lens in case
- 147 Half-plate Sands & Hunter Camera with rack extension, swing back, 3 mahogany bookform slides, best quality lens, tripod and leather case
- 148 Four packets Dry Plates, 3 Kodak spools, and 8 Primus ruled focussing screens
- 149 Six $\frac{1}{4}$ -plate bookform slides, 6 rubber shutter releases, a dozen cases of lens stops and rubber tubing
- 150 Two dozen flanges, hoods, etc., 6 iris lens mounts, 2 Iso. screens, a dozen cases of lens stops, and a dozen stop cases
- 151 Three Watson brass-bound bookform Acme slides, 15 by 12
- 152 Large focussing mount by Shew, Wratten Screen for 6-in. Celor and one other screen Planiscope Wide-Angle lens, Newman and Guardia shutter, Adams' Pinhole lens, and a set of Penrose Process stops in case
- 153 Six dozen metal sheaths for Ilex and other Cameras, dark-room lamp, flash lamp, chemicals, slides for Stereoscopes, and photographic sundries
- 154 Whole-plate Studio slide with carriers and focussing screen, 2 ditto, and three 12 by 10 mahogany double slides and focussing screen
- 155 350 brass hinges and others, and 500 other brass fittings
- 156 Six roller-blind shutters, 6 new rubber T.P. bulbs, quantity T.P. rubber moulding, 10 antinous releases, and 12 time valves for shutters
- 157 Four large Photographer's Backgrounds on rollers

- 158 Wray Casket of Lenses, 7-in. and 5-in. Stereo, 3-in. and Projection lens with mount and case
- 159 Dallmeyer 4-in. Tele. negative lens, and 13-in. Cooke Extension lens in case
- 160 Electric Lamp for Enlarger with resistance, rack work adjustments, terminals, etc., in new condition
- 161 Twenty lens and other cases, lens caps, and 6 hardwood plate boxes
- 162 Three Ross brass-bound whole-plate bookform slides, and 2 Sanderson brass-bound new bookform slides
- 163 Solid leather case with handle and strap
- 164 Six $\frac{1}{4}$ -plate Sanderson slides, and 3 half-plate Sanderson bookform slides
- 165 Three Rapid Rectilinear lenses, Miniature Portrait lens in rack mount, and another Long Focus lens by Grubb
- 166 Dallmeyer 2c Extra Rapid Portrait lens, with rack mount
- 167 Prismatic Periscope with focussing adjustment and holder in case, and another by Negretti and Zambra, with monocle, in case
- 168 A 12 by 12 mahogany Studio Slide with carriers, new, and Sichel Studio slide, 12 by 12, with carriers, new
- 169 Two dozen lens flanges, 6 lens mounts with iris, 2 Iso. screens, a dozen cases of brass lens stops and a dozen stop cases
- 170 Three focussing magnifiers, 2 Adams' brilliant View Finders, adjustable View Composer, iris Universal lens-holder, and Wide-Angle lens attachment for Kodak
- 171 Four large Photographer's Backgrounds on rollers
- 172 Seven $\frac{1}{4}$ -plate bookform slides, brass lens fittings, lens tubes, etc., 18 morocco cases of Dallmeyer and other lens stops, and a quantity of loose lens stops
- 173 Two 15 by 12 bookform mahogany slides

- 174 Three Sanger-Shepherd Safe Lights, 18
ferrotype plates by Moore, and parts of
whole-plate camera
- 175 Half-plate best quality mahogany changing
box by Adams
- 176 Dallmeyer 3D Patent Portrait lens, $12\frac{1}{2}$ -in.
focus, diffusion adjustment, covers whole-
plate, a fine group lens
- 177 Two Rapid Rectilinear lenses with iris,
3 Landscape lenses, and 2 small lenses by
Voigtlander
- 178 Mahogany Camera with Hare slide, a
Camera by Dallmeyer and one by Meagher,
and No. 4 Panoram Kodak
- 179 Three $\frac{1}{2}$ -plate mahogany double slides,
two $9\frac{1}{2}$ by $8\frac{1}{2}$ Studio slides by Watson, as
new, and 2 Ross $9\frac{1}{2}$ by $6\frac{1}{2}$ bookform
mahogany slides, new
- 180 Ninety Sepia Lantern slides—Swiss Alps,
etc., in mahogany Sinclair slide case
- 181 Cooke 8-in. Extension lens in case, Busch
12-in. Aplanat, with iris, and Lantern
Objective in rack mount
- 182 Ross-Zeiss Convertible Protar, Series
VII.A., two 14-in. Anastigmats, and 8-in.
combined focus, iris
- 183 Voigtlander Collinear Series IV. W.A.
convertible anastigmat, iris
- 184 A 4 by 5 Premo-Supreme folding camera
in leather case, with Bausch and Lomb
Plastigmat lens, film pack adapter, roller
blind shutter and an aluminium folding
tripod (A.F.), in case
- 185 A Lancaster dark-room lamp, 2 washing
tanks and a brown leather camera case
- 186 A Shew's patent mahogany camera,
Bausch and Lomb lens, 5 double dark
slides, focussing cloth and a tripod, in
canvas case
- 187 A tripod in canvas case, another tripod
and various photographic accessories in
box with strap
- 188 Five Sanger-Shepherd viewing frames for
colour photography

- 189 A 9 by 12 c.m. Ernemann tropical focal plane, 6-in. Zeiss Tessar in brass focussing mount, and 3 D.D. slides in case
- 190 Busch Bis-Telar cells, No. 3, F/9, 14-in., with iso screen
- 191 Wynne silver meter Ilford iso screen in case, and other accessories
- 192 Carl-Zeiss 25 c.m. F/4.5 Tessar (10in.), in iris mount, 303581
- 193 A $\frac{1}{4}$ -plate and 9 by 12 c.m. hand and stand folding camera, Rietzchiel Apotar double anastigmat lens, F/6.3, 135m.m. focus, double extension with scales, rack and pinion focussing, rising and cross stirrup front, direct vision and large brilliant finders, Compur fully speeded shutter, antinous release, 6 single metal $\frac{1}{4}$ -plate slides and film-pack adapter for $\frac{1}{4}$ -plate and 9 by 12 c.m. filmpacks
- 194 A Cornex $\frac{1}{4}$ -plate roll-film camera with Beck-Steinheil unofocal F/6 lens, in B. and L. shutters, in leather case ; also plate adapter and 3 dark slides
- 195 A $\frac{1}{4}$ -plate folding camera with rapid rectilinear lens and 3 dark slides
- 196 Sinnox folding camera, R.R. lens, film pack adapter
- 197 Lancaster enlarging camera, with objective and condenser, rack and pinion
- 198 Magic lantern with focussing objective and 4-in. condenser
- 199 Prismatic compass in case
- 200 Half-plate Thornton-Pickard triple extension field set with all usual movements, 3 double bookform slides, stand and case
- 201 A 7-in. anastigmat lens, 3 foci, F/6, with flange, by Beck, Cornhill
- 202 Projection lens and camera lucida
- 203 Quarter-plate box form camera, 12 sheaths and tripod, canvas case
- 204 An 18 by 12 square bellows process camera, and a single slide, with complete set of carriers, tripod and top

- 205 Camera, by Dale, 7 $\frac{1}{4}$ in. by 4 $\frac{1}{2}$ in., in case ;
R.R. lens, case of stops and 3 double dark
slides

HOUSEHOLD EFFECTS, &c.

- 206 A 6-ft. antique inlaid mahogany pedestal
sideboard fitted with drawers, cupboard
and cellarette
- 207 Antique 8-day grandfather clock (by
Stephen Yearsley, dated 1713), with
brass dial, in carved oak case
- 208 Empire clock in inlaid case with columns
and ormolu mount
- 209 Mahogany Sheraton elbow-chair
- 210 Kitchen range
- 211 Persian bronze coffee-jug on stand, and 2
ditto mugs
- 212 Set of scales and 6 brass weights
- 213 Large ebonized and gilt overmantel, with
6 bevelled mirror panels and china
brackets
- 214 Lava bracelet, brooch and pair of earrings
- 215 Two pairs of top boots
- 216 Two pairs of Wellington boots
- 217 Pair of brown shoes, pair of tennis boots
and 2 pairs of leather gaiters
- 218 Electric radiator fitted with 4 bulbs
- 218A Ditto, fitted with 2 bulbs
- 219 Three-light brass incandescent gas pendant
- 220 An 18-carat gold ring set cameo
- 221 A Yôst typewriter with cover
- 222 Pair of antique mahogany doors and 2
bedposts
- 223 Large mahogany pedestal sloping top
office desk of 12 drawers
- 224 Antique iron-plate chest with key, on oak
stand
- 225 Large old Persian rug, size 8ft. 6in. by
3ft. 6in.
- 226 Large claret-colour sheepskin rug, wooden
trunk and 2 old cut-glass candelabra
- 227 A 3-ft. 9-in. mahogany office rack fitted
22 pigeon-holes and a 26-in. letter rack

217-227 *

Light 18th century clock

W. J. L. H.

- 228 Gentleman's new blue serge coat and trousers
- 229 An ice-box, 6ft. by 4ft., fitted with a shelf and lined with lead
- 230 A brass fender and set of brass fire-irons, and an iron fender
- 231 Black ebonized cabinet inlaid with ivory
- 232 Rosewood bookcase
- 233 An automatic numbering machine, Nos. 1 to 99999
- 234 Four tip-up forms in green tapestry, each 4ft. 6in. in length
- 235 Axminster carpet, nearly new, 12ft. by 9ft.
- 236 Three holland blinds and curtains and fittings, waste-paper basket and a curb fender
- 237 An oak cupboard
- 238 A ditto table
- 239 Pedestal desk with drawers
- 240 Typing desk
- 241 Enclosed washstand, enamelled jug and bowl
- 242 Elbow-chair
- 243 Small ditto
- 244 Wall mirror
- 245 Bagatelle board, 9ft. by 3ft. 6in., with cues and rest
- 246 A piano-player

ELECTRICAL APPARATUS, &c.

- 247 Six Marconi patent radiograph condensers in tray, an Ediswan patent ampere meter, incandescent mantle burner for paraffin, fits ordinary oil lamp ; 6 coils electric light tape, best insulating quality ; box of tools, gas-blow pipe and metal shears, set of model dynamo castings and Optimus patent paraffin-oil-gas stove
- 248 Motor cycle belt, 5 portable electric lanterns, volt meter, 6 boxes assorted metal screws, 3-way D.P. fuse board in teak case, 2 S.P. ironclad main fuses, 3 S.P. ironclad 10 ampere switches, a

- Thompson-Houston electricity meter (220 volts), gas cylinder practically new, 2 optical lantern condensers, dictaphone mechanism and spare cylinders, coil of new electric light cable, a D.P. 10-ampere main switch and fuses on board, an N.C.S. patent ampere meter, a powerful metal stamping press, unpickable electric lock for street door, and a ditto with steel extension arm
- 249 Box of assorted ironmongery, gas-engine tank, large washer punches, etc., and 110yds. of best quality electric light cable
- 250 Four window show-fittings, dark room lamps and photo sundries, 5 silvered strip-light electric window fittings, box of tools and furniture fittings,
- 251 Box of fuses, lamp-holders, 2-light fittings, reflectors, etc., box of brass screws and oddments, a dozen 5-ampere tumbler switches (new), and 2 dozen electric lamp holders (new)
- 252 Box of lantern slides, jewel-cases and flash lamp, Sanger Shepherd 3-colour filter for colour photography, microscope slides, and book on the microscope
- 253 Two 27-in. Wimshurst plates, ground edges, Lucas patent electric signalling outfit with Morse key, 168 patent electric fire arresters (retail at 1s. each), a dozen electric light glass well fittings with 10-in shades, 2 expensively machine-cut steel worm gears (ratio 5 to 1), and box of assorted drills, reamers, cutters, etc.
- 254 Cinematograph projector for showing still slides and moving pictures, mounted on stand with spool boxes
- 255 Gaumont hand-feed arc lamp, 80 amps.
- 256 Urban hand-feed arc lamp, 80amps.
- 257 Cinematograph mechanism, Silent Knight, part finished
- 258 Six packets assorted springs

- 259 Cinematograph projector for showing still slides and moving pictures, mounted on baseboard
- 260 Torpedo electric slide projection outfit, fitted with condenser and lens, in case
- 261 A pair photo frames to hold 8 pictures, each with hinged backs and glass fronts
- 262 Transformer for medical work, light and cautery
- 263 A 4-volt 80amp. hour accumulator in perfect condition, fully charged
- Arrived at 3.30* 264 New 4-volt 40amp. hour accumulator, ready filled and charged
- 265 Brass table lamp for gas, complete with length of flexible metallic tubing, burner and globe
- 266 Small accumulator, 4-volt 5-amp. hour, in wooden case, ready charged
- 267 Voltmeter 0-6, dashboard pattern, mounted on wooden block
- 268 High frequency outfit
- 269 Wehnelt interrupter
- 270 Ampere meter 0-20 amps, 8-in. dial
- 271 Iron-frame resistance board
- 272 Box coil, 9in. (Cox)
- 272A Pair of lead rubber gloves, lead rubber tube shield, metal tube stand with lead-glass tube holder and 6 lead-glass extension pieces for ditto, and case of lead-glass extension pieces

MISCELLANIES.

- 273 Rosewood medicine chest with drawer, fitted bottles
- 274 Steel deed box with false bottom for affixing to table and safe lock
- 275 Music-stand and Hendryx brass cage, and 2 attaché cases
- 276 Aneroid barometer and maximum and minimum thermometer
- 277 Box of artist's best water-colours and draughtsman's sundries
- 278 Gentleman's silver lever in perfect order

- 279 Silver luminous fully jewelled lever wrist watch, perfect order
- 280 A 5-draw Ross pocket telescope, pancratic eyepiece
- 281 A 15-carat gold tie-pin, Cape ruby
- 282 French 8-day timepiece in mahogany inlaid case
- 283 Set of gold studs and links, in case
- 284 An 18-carat gold buckle ring, 4dwts.
- 285 An exhibition meerschaum pipe, a calabash ditto, cigar case and cigarette case
- 286 Harmsworth's History of the World, 8vols., in publisher's covers
- 287 Maizel metronome with bell and a Chesterman 66-ft. steel tape
- 288 Very fine Japanese bronze vase
- 289 Various Japanese finely-decorated china and a lustre tea-set
- 290 Two pairs of boots and 2 pairs of breeches
- 291 Bird-cage
- 292 Various pottery vases, etc.
- 293 A round table with marble top
- 294 A box of iron bolts and a lot of files
- 295 A brass dish-warmer with lamps
- 296 Two screw hammers
- 297 A 16-in. embossed Clement Massier ware jardinière with tripod stand, and a 14-in. blue and white bowl
- 298 A large porcelain soup tureen with cover, painted bird pattern, a large French china white and gilt soup tureen with cover
- 299 A water-colour drawing by Dodd, well framed and glazed
- 300 A large coloured landscape, well framed and glazed; a coloured nymph, handsomely framed and glazed; 3 small autotypes, handsomely framed and glazed; plates of England and Wales after Turner, handsomely framed and glazed in one frame; and an autotype

SCIENTIFIC APPARATUS, &c.

- 301 A gyroscope in mahogany case
 302 A Gregorian telescope with table tripod, in mahogany case
 303 A brass astronomical telescope with 3in. object glass, finder, garden tripod with equatorial mount
 304 A small microscope in case and a staff head by Watson
 305 A brass astronomical telescope with 2in. object glass and eyepieces, in case
 306 A tripod with a theodolite stand top
 307 Large walnut stereo-graphoscope
 308 Well-made polished walnut stereoscope and graphoscope, and quantity of slides for same
 309 High-power aluminium binocular telescopes, in leather case
 310 Fine quality solid ivory opera glass by Negretti & Zambra
 311 Solid ivory and gilt field-glasses with bending bar
 312 Autographic Vest Pocket Kodak, in case
 313 Latest model No. 8 Blickensderfer typewriter, visible writing, fitted tabulator and C., in solid oak case
 314 Field-glasses in case
 315 An old microscope by Pillischer, 2 objectives, 1in. and $\frac{1}{4}$ in., 2 eyepieces, bull's-eye condenser, etc., in mahogany case
 316 Mahogany cabinet of 12 trays containing about 150 micro objects—diatomaceæ, sections and botanical
 317 Theodolite by Troughton & Sims, in mahogany case, and tripod
 318 Level by Troughton and Sims, in mahogany case, also staff and tripod
 319 Telescope by Troughton & Sims, 2 $\frac{1}{2}$ in. object glass; covered leather
 121-320 Box of curios ~~curios not curios~~
 321 Steel measuring chain, 10 links
 328 Lapidary's cabinet of oil bottles, etc.

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- 329 Microscope, 2 eyepieces, $\frac{1}{4}$ in. dividing
objectors
- 330 Field microscope, 2 eyepieces, 2 objectives
and accessories
- 331 Stand condenser
- 332 Three dozen slides, miscellaneous
- 333 Ditto ditto
- 334 Ditto ditto
- 335 Ditto ditto
- 336 Ditto, diatomaceæ
- 337 Ditto, polarising
- 338 Two dozen rock sections
- 339 Microscope, 2 eyepieces, $\frac{1}{2}$ and $\frac{1}{6}$ -in. objec-
tives
- 340 Microscopical oddments
- 341 Twelve micro writings and exhibition
slides
- 342 Case of photographic lenses
- 343 200 odd micro slides
- 344 Box surgical instruments and cases,
Wenzer lamp
- 345 Prism binoculars
- 346 Expensive slide rule
- 347 Box of odd jewellery and 5 watches, etc.
- 348 Four dozen well-mounted and interesting
micro-slides, all different
- 349 Dallmeyer telescope and tripod
- 350 Pair prismatic binoculars by Lemaire,
in case
- 351 An old sextant in case, and a microtome
in mahogany box
- 352 An equatorial and an old orrery
- 353 A 4-draw telescope by Casilla, in leather
sling case
- 354 A microscope (A.F.) by J. H. Steward,
in mahogany case with eyepiece, and a
combination objective ($\frac{1}{4}$ in., $\frac{1}{2}$ in. and
1in.), live box and few slides
- 355 A spot lens (Lieberkuhn), and an eyepiece
- 356 Antique sundial, for London latitude
- 357 Projecting lantern, with $4\frac{1}{2}$ in. condenser
arc lamp on adjustable stand with box of
carbons, together with sundry alum baths,
fittings, and including large laminated
polariser

- 358 Electric apparatus, comprising 30 ampere meter, 120-volt. meter, ironclad d.p. switch and fuses, another switch on board, with terminals and resisting box
- 359 Two $4\frac{1}{2}$ -in. condensers
- 360 Two ditto
- 361 A 5-in. condenser, and a $4\frac{1}{2}$ -in. ditto (incomplete)
- 362 Nineteen various lenses
- 363 Twelve hand-painted astronomical slides
- 364 A projecting polariscope with Nicol prism, about $2\frac{1}{2}$ by $3\frac{1}{2}$ in. ; another, $1\frac{1}{4}$ by 1 in., and with microscopic attachment on mahogany base
- 365 A double image prism, about 1 in. by $\frac{3}{4}$ in., and another prism
- 366 An Iceland spar prism, $1\frac{1}{2}$ in. by $1\frac{1}{10}$ in.
- 367 A circular, square and oblong diffraction gratings
- 368 Two square ditto, and a circular ditto (1,000 lines to an inch)
- 369 A florescent screen
- 370 A square bi-quartz, 2mm.
- 371 A uranium plate
- 372 Eighteen various specimens for polariscope
- 373 Twenty-four selenite designs
- 374 Four floral designs for polariscope
- 375 Seven polariscope designs
- 376 A fine pair compound quartz wedges
- 377 A concave quartz plate, a parallel ditto, and a spiral ditto
- 378 Two circular diffraction screens and an internal conical refraction quartz for rotation
- 379 A bi-quartz by Harvey & Peak, and 2 other quartz, large plates
- 380 A plate camera, 4 in. by 5 in., in leather case, by G. Hare, with 5-in. dark plate holders and 6 various lenses, in case
- 381 Dallmeyer's portrait lens, fitted with stops and rack motion for above
- 382 Mahogany Wellington chest of 7 drawers, filled with specimen minerals, mostly named

- 383 An oak cabinet, containing 22 drawers enclosed by panel doors, filled with specimen minerals and fossils, mostly named
- 384 Pair pearl opera glasses, another pair ditto, large reading glass, stereoscope with views and an ostrich egg
- 385 Two sets weights for chemical scales, grammes and grain
- 357-386 Two quartz plates together with 6 other designs for polariscope *12/12/1884*
- 387 A selenite large slide
- 388 A double-image prism
- 389 Four glass prisms, one mounted
- 390 Two 6-in. glass prisms and one other, mounted
- 391 A Nicol prism, $1\frac{3}{8}$ -in. by $1\frac{1}{8}$ in., mounted
- ✓ 392 A ditto, $1\frac{1}{4}$ in. by 1 in., ditto
- ✓ 393 A ditto, $1\frac{1}{4}$ in. by 1 in.
- ✓ 394 A box containing various sub-condensers and other lenses
- ✓ 395 A box drawing instruments, and a quantity of loose instruments with circular protractor
- 396 A chartometer and a metal-mounted spirit level
- 397 An exposure meter, prism, hydrometer, and pair ivory opera glasses
- 398 A lens curvature meter
- 399 A 3-tier mahogany magic lantern, fitted with 4 in. condensers and lenses complete, dissolving oxy-hydrogen limelight projectors, in case forming stand, together with gasbag complete
- 400 Large lantern screen in case, complete with fittings
- 401 Box lantern slides—Carpenter and Wesley Fables ; box ditto—Views and Portraits ; box ditto—Irish Scenery and Natural History
- 402 A Newton arc projector, complete

- 403 Box lantern slides, dissolving views, natural phenomena, Africa ; box ditto—Newton Natural History and Views ; box ditto—Irish Scenes and Roman History
- 404 Ditto—Roman ; ditto—Kaleidoscopes ; ditto—Scenery and sundry ; ditto—Serial Stories
- 405 Ditto—Geological and Fauna ; ditto—Scenes of Naples, Views and Statuary ; ditto—Views of Rome ; ditto—Egyptian Views ; ditto—Views of Pompeii
- 406 Two boxes ditto—Geological ; a box ditto—Sundry views ; ditto—Comic
- 407 Ditto, dissolving views ; ditto—Geological ; ditto—Classic
- 408 A box containing negative lantern and photographic plates, and touching-up stand for photo plates
- 409 Box lantern slides—Comic, Dissolving views, etc.
- ✓ (607-15) 410/x A friction machine fitted on mahogany stand *Am*
- 411 A 6-cell battery, Leyden jars, complete in case
- 412 An electric motor
- 413 Two distillery sets and box sundry photographic plate holders, wet and dry
- ✓ (407-27) 414 Oil painting, "Holy Family," after Raphael
- 415/x A japanned box containing 80 coloured and other lantern slides (Russo-Turkish, etc.); and a wooden box containing 80 ditto (Waiting to be Loved, etc.) *19737*
- 416 A massacon in case
- 417 Deed box, lock A.F., and ditto cash box
- 418 A Klito magazine hand camera
- 419 Case for 6 dry cells and a lever hand-press

MISCELLANIES.

- 420 Seven knives, 5 salt spoons and jam spade
- 421 A number of stamps, on sheets
- 422 Pair of prism binoculars
- 423 A copper preserve pan and ditto kettle

- 424 An antique kitchen dial and weights, a Japanese brass tray with birds in relief and 2 trays
 425 An Ilex magazine hand camera
 426 Telescope, Callaghan
 427 X A number of Shannon files and indexes, etc.
 428 X A number of office rulers, files, letter trays, etc. *John 16/1/23*
 429 A Durham duplex safety razor, a fishing reel and box of flies
 430 An ivory-handle umbrella, an ivory-top Malacca cane, and a small clock-case with verge movement
 431 Bracelet, silver coins heavily gilt, also lady's 18-carat gold ring, diamond and sapphires
 432 Lady's writing desk, and dressing case
 433 Camera, $\frac{1}{4}$ -plate, new, "The Swallow," case, and 3 plate carriers

PICTURES, &c.

* * *Pictures offered for sale are attributed to the artists named, but no guarantee as to their genuineness is given or implied.*

- 434 A coloured engraving in mahogany frame—Flowers of the Field, by Margetson
 435 A ditto—"And the Fairies went to bed," by Maud Goodman
 436 An artist's proof engraving by R. W. Macbeth after Fred Walker—The Fishmonger's Shop
 437 A pair of artist's proof engravings in handsome frames, signed Alfred W. Strutt
 438 An artist's proof engraving by J. Walter West—"To Gretna Green"
 439 A coloured engraving—"Going well," by T. Blinks
 440 A ditto—"The Finish," by T. Blinks
 441 A ditto—"The Foundling," by Marcus Stone, and an engraving
 442 A ditto—"Rotten Row," by Heywood Hardy

- 443 An Arundel Society chromo in very fine frame
 444 A ditto lot
 445 Eight coloured pictures of Dogs, in 4 frames
 446 Old engraving after Vernet, "Vue du Levant," and another in rosewood frame
 447 Quantity of maps
 448 R. H. Roe—Pair of oil paintings, "Hunting Scenes," in frames
 449 Large oil painting with figures and an oleograph
 450 Coloured engraving after S. Morland, in frame
 181- 857-451 x Interesting picture of an illicit still discovered in Spitalfields in 1873
 452 "Souls," Rita; "Stand and Deliver," Gertrude Warden, and 6 other well-bound novels
 453 An album containing a collection of stamps, many scarce
 454 A ditto
 455 Stamp album and box containing over 1,150 foreign stamps, also portfolio of many good engravings and prints

END OF SALE.

Sale Announcements.

TUESDAY, MARCH 2nd,

WEDNESDAY, MARCH 3rd :

China, Bronzes, Ivories, Weapons, etc. ;

FRIDAY, MARCH 5th :

**Scientific and Photographic Apparatus,
Miscellanies ;**

WEDNESDAY, MARCH 10th :

**At 36 Carlton Hill, Maida Vale. The
Contents of the Residence, also the Freehold.**